

Application No.: 10/780,747
Preliminary Amendment
Reply to Office Action dated November 16, 2007
April 10, 2008

REMARKS

By this amendment, claims 2 and 5 have been cancelled and claims 1, 4 and 6-9 have been amended in the application. Currently, claims 1, 3-4, 6-13, 15 and 17-18 are pending in the application.

Examiner Addy is thanked for the courtesies extended to the undersigned during the personal interview on March 18, 2007. During the interview, proposed claim amendments for claims 1, 4 and 6-9 were discussed. Applicant's representative also discussed the fact that the target capturing unit produces two melodies which direct the user toward the proper destination without specifically looking at the mobile terminal device. This feature was being added to all of the independent claims.

Claims 1-13 and 15 were rejected under 35 USC 103(a) as being obvious over Shimada (U.S. Patent Application Publication No. 2002/0152025) and further in view of Akashi (U.S. Patent No. 6,810,327). Also, claims 17-18 were rejected under 35 USC 103(a) as being obvious over Shimada and Akashi, and further in view of Wilson et al. (U.S. Patent No. 6,480,148). These rejections are

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respectfully traversed in view of the amendments to the claims and the remarks below.

The present invention relates to a mobile terminal device having a route guiding function and a route guiding method utilizing the mobile terminal device (see page 1, lines 4-6 of the specification). As discussed at the interview, the target capturing unit of the mobile terminal device produces two melodies which direct the user in the proper direction without specifically looking at the mobile terminal device. Specifically, a first melody is played when the judging unit determines that the difference is less than a predetermined value. A second melody is played when the judging unit determines that the difference is greater than the predetermined value and no melody is played when the judging unit judges that the difference is equal to the predetermined value.

Independent claims 1 and 4 have been amended to recite "a target capturing unit which produces a first melody when the judging unit judges that the difference is less than the predetermined value, produces a second melody when the judging unit when the judging unit judges that the difference is greater than the predetermined value, and produces no melody when the

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judging unit judges that the difference is equal to the predetermined value".

Similarly, independent claims 6-9 have been amended to recite "producing a first melody when the judging unit judges that the difference is less than the predetermined value, produces a second melody when the judging unit when the judging unit judges that the difference is greater than the predetermined value, and produces no melody when the judging unit judges that the difference is equal to the predetermined value".

These features are not shown or suggested by Shimada, Akashi, Wilson et al. or the other prior art of record.

Akashi discloses a navigation apparatus for a vehicle. In ST607 of Fig. 7, it is judged whether a bearing angle difference between a bearing angle between the intersection and each of the one or more areas lying along the route and beyond the intersection and the bearing angle between the intersection and the destination. If the difference is greater than a predetermined threshold, voice guidance is generated (column 9, lines 10-12). Akashi does not teach or suggest generating a first or second melody or not generating the melody according to an amount of the difference. Further, in Akashi, the voice guidance

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states commands such as "Please advance to C district" and thus the user has to have a specific advance knowledge regarding the direction (such as which direction the user has to advance to follow the voice guidance). If the user does not have such knowledge, the user has to check the correct direction on the screen of the navigation apparatus.

Shimada also fails to disclose the claimed features of the amended claims. Thus, even if Shimada was modified in view of Akashi (which applicant does not admit), the claimed invention would not be met.

Therefore, it is respectfully submitted that Shimada, Akashi, Wilson et al. and the prior art of record, do not teach or suggest the presently claimed invention and any such combination of references would not render the presently claimed invention obvious.

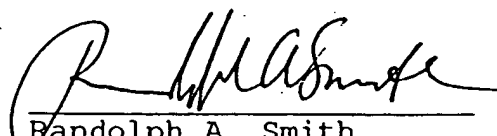
In view of foregoing claim amendments and remarks, it is respectfully submitted that the application is now in condition for allowance and an action to this effect is respectfully requested.

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If there are any questions or concerns regarding the amendments or these remarks, the Examiner is requested to telephone the undersigned at the telephone number listed below.

Respectfully submitted,

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